

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF NS/K

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- 1. Cleared by ~~James Beating~~ PERMITS 30m Visible from Trig, Mast
No OBSTRUCTIONS FOR SATELLITE SURVEY.

- 2. Mast & Vanes have been painted white & black respectively.

- 3. The station/~~pillar~~ was unpiled/~~not repaired/connected~~ on 30.0 19.89, dimensions now being:
13.4m diam

Description of mark Concrete should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark 1.5m stone/concrete; Mark is 0.05m below G.L. * PLWOOD

Height of Top Vanes to Top Mark/~~pillar/plate~~ 3.00 0.00 m. Diameter of Vanes (vertical) 0.910 m.

Height of Cairn 1.2 0.00 m. Diameter of Cairn 0.2 0.00 m. Name Plate ~~found~~/not found/placed.

Length of Mast 3.230 m. (~~approximate if not measured~~)

- 4. A Copper Tube set in conc/~~rock~~ has been placed/found, bearing 4.2 0.00 M from Mast/Plug/Pillar

- 5. A Copper Tube set in conc/~~rock~~ has been placed/found, bearing 1.18 0.00 M from Mast/Plug/Pillar

- 6. A Copper Tube set in conc/~~rock~~ has been placed/found, bearing 3.4 0.00 M from Mast/Plug/Pillar

- 7. A Concrete set in conc/~~rock~~ has been placed/found, bearing 0.00 0.00 M from Mast/Plug/Pillar

- 8. Action required: Replace Mast Visible Repair Concrete

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

Prepared by: D. KAIN

Checked: 4/7/97

Noted on U.T.M. Card

SF 2733-1

STATION: THREE SISTERS G.S. No. TS 4356
 MAP SHEET 1:100000
 SCALE 1:250000 MILPAZOLICA
 INSPECTED BY: D. J. KAIN DATE: 30.11.1989
 AUTHORITY: L.I.C. FIELD BOOK: 600

Note: WITH PRIOR NOTICE SHERIDAN'S QUARTERS COULD BE AVAILABLE OWNERS COULD BE SHERIDAN'S APRIL AND MAY 1990.

SATELLITE MARKS ARE ALL CONCRETE TUBES SET INTO CONCRETE (AT ALL)

FIELD MARK IS 13MM. DIAM. CONCRETE TUBE SET IN CONC. ABOUT 0.050M. BELOW G.L. (46)

Checked

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*

1. Cleared by ~~tree~~ bearing. *PERMITS 360° VISIBILITY*
2. Mast & Vanes have been painted white & black respectively. *No OBSERVATIONS FOR STATE LITE SURVEY.*
3. The station/pillar was unpiled/~~not unpiled~~/constructed on *30.11 1989*, dimensions now being: *13mm Round diameter*

Description of mark *Copper Tube*. Tube should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark *Level* m. ~~above~~ *below* ~~rock~~ *concrete*; Mark is *0.05m* m. ~~above~~ *below* G.L.

Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate ~~found~~/not found/placed.

Length of Mastm. (approximate if not unpiled)

4. *Copper Tube Re* set in conc/~~rock~~ has been ~~placed~~/found, bearing. *118.0°M* from ~~Mast~~/Plug/~~Pillar~~

5. *Copper Tube Re* set in conc/~~rock~~ has been ~~placed~~/found, bearing. *47.0°M* from ~~Mast~~/Plug/~~Pillar~~

6. *A* set in conc/~~rock~~ has been placed/found, bearing.....°M from Mast/Plug/Pillar

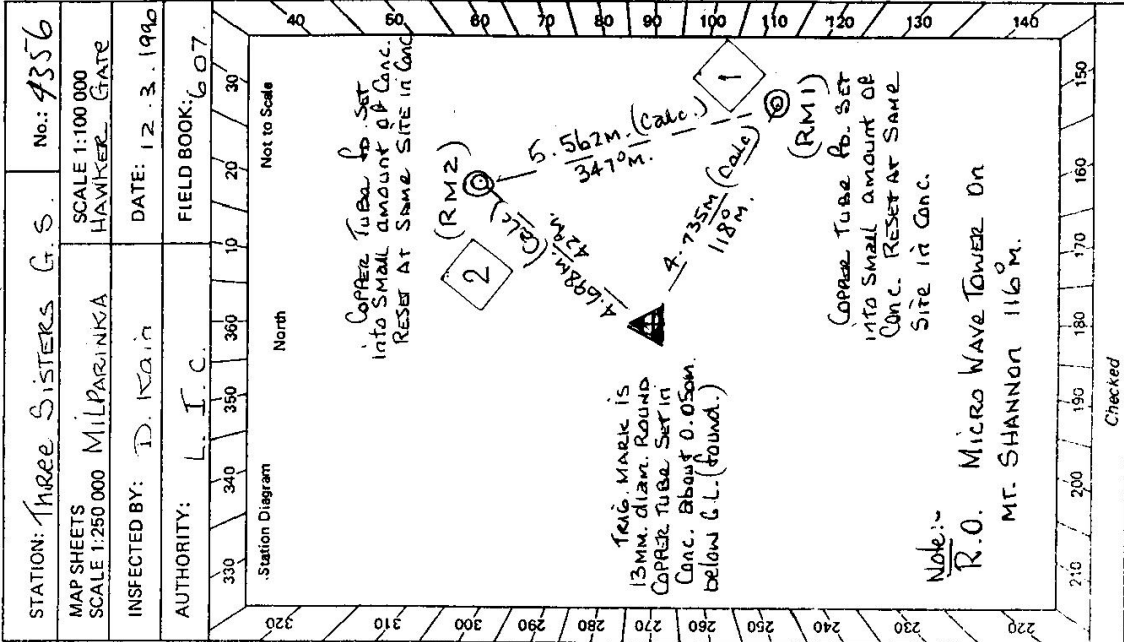
7. *A* set in conc/~~rock~~ has been placed/found, bearing.....°M from Mast/Plug/Pillar

8. Action required: *Mass AND Vanes REQUIRED at STATION, REPLE CAIRN.*

STANDPOINT: *TRIG MARK* STATIONPOINT: *COPPER TUBE (RM1)*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
MICRO-WAVE TOWER	0 00 00		above standpt	MICRO WAVE TOWER	0 00 00		above standpt
COPPER TUBE RM(1)	0 40 36	4.735	0.157	TRIG MARK	180 39 53	4.735	0.161
COPPER TUBE RM(2)	288 24 33	4.698	0.324	COPPER TUBE RM(2)	234 13 38	5.562	0.164
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt

Prepared by: *D. KAIN* Checked: *M. J. G. P. Noted on U.T.M. Card*



STATION: *Three Sisters G.S.* No: *4356*
 MAP SHEETS SCALE 1:250 000 MILLPARRINKA SCALE 1:100 000 HAWKER GATE
 INSPECTED BY: *D. KAIN* DATE: *12.3.1990*
 AUTHORITY: *L.I.C.* FIELD BOOK: *607*

GS 24

STATION THREE SISTERS G.S. TS 4356 Contact Station Manager: Mr. PETER COX	Owner's Name: THILADARPA HOMESEND Address: THILADARPA Phone: Via Beekun Hill (080) 91 3576 Access Report of: 30.11.1989 was found suitable/ ACCESS:
Beacon Diagram:	Not to Scale To Be Replaced at later date. New Mast & Vanes will be reassembled at station.
This section to be completed by officer constructing pillar.	
Original station mark found/not found.	
Description of mark:	
Original beacon found/not found.	
Description of beacon:	
Height Top of Vanes to Top Mark:	
Height of mark: above rock/conc. below G.L.	
Diameter of Vanes: Height of Cairn:	
Original Beacon has/has not been destroyed by me.	
Date	Record of Station

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **THREE SISTERS** No.: **4356**
 MAP SHEETS SCALE 1:100 000 **MILPARINKA**
 SCALE 1:250 000 **HAWKER GATE**
 INSPECTED BY: **C Zakara** DATE: **10.11.90**
 AUTHORITY: **LIC** FIELD BOOK: **C 324**

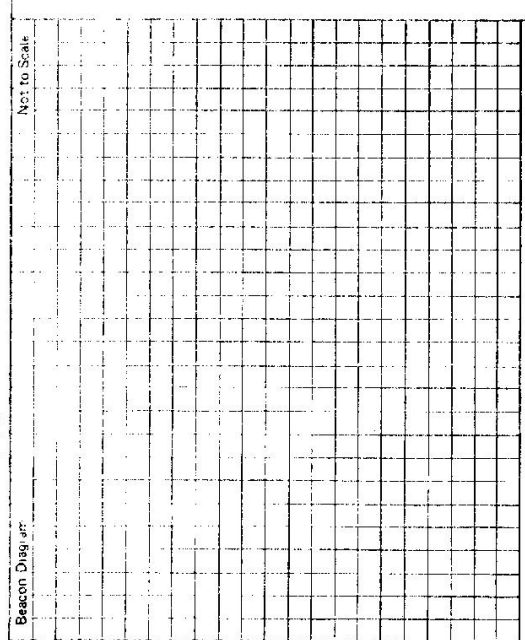
Station Diagram M North
 Not to Scale
 Trig Plug (CU Tube in conc. ft)

- Description: *Note: Cross out word or words which do not apply*
1. Cleared by lanes bearing..... **Clear 300 & 60 SPS** from Trig. Mast
 2. Mast & Vanes have been painted white & black respectively.
 found **4 1/2**
 3. The station/pillar was unpiled/~~not unpiled~~/~~constructed~~ on..... **19**....., dimensions now being:
 Description of mark. **CU Tube**..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... **above reek/concrete; below** Mark is **0.05**..... m. **below** G.L.
 Height of Top Vanes to Top Mark/Pillar plate..... m. Diameter of Vanes (vertical)..... m.
 Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.
 Length of Mast..... m. (approximate if not unpiled)
 4. A. **CU Tube RM2**..... set in conc./reek has been placed/ found, bearing..... **42** °M from Mast/Plug/Pillar
 5. A. " **RH1**..... set in conc./reek has been placed/ found, bearing..... **137** °M from Mast/Plug/Pillar
 6. A. " **RM3**..... set in conc./reek has been placed/ found, bearing..... **134** °M from Mast/Plug/Pillar
 7. A. set in conc./rock has been placed/ found, bearing..... °M from Mast/Plug/Pillar
 8. Action required:..... **re. pile**

STANDPOINT: Trig Plug (CU TUBE IN CONC)				STANDPOINT: CU TUBE IN CONC (RM 1)			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Tower of SHANNON	0 00 00		above standpt	Tower of SHANNON	0 00 00		above standpt
SHANNON (C.H.B.)	0 39 42		above standpt	SHANNON (C.H.B.)	0 39 27		above standpt
RH 1	0 34 44		above standpt	RM 3	87 56 27	1 092	0 080
RH 2	20 00 37	5 105	0 080	Plug	180 39 39		above standpt
ARROWMOUTH (RM)	20 00 34		above standpt	RM 2	2 34 12 57		above standpt
RH 3	288 24 29	4 703	0 322				below standpt
			above standpt				above standpt

Prepared by: **C. Zakara** Checked: **S. J. M.** Witnessed on U.I.M. Copy

GS 24

STATION THREE SISTERS TS 4356	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> Owner's Name Thelelopa HS Address Phone </td> <td style="width: 50%; vertical-align: top;"> Current Occupant: Peter Cox (Off. Ming) Address Thelelopa Phone Via Broken Hill (08) 93516 </td> </tr> </table> <p>Access Report of 26/11/19 was found suitable/unsuitable. <u>ACCESS</u></p>	Owner's Name Thelelopa HS Address Phone	Current Occupant: Peter Cox (Off. Ming) Address Thelelopa Phone Via Broken Hill (08) 93516
Owner's Name Thelelopa HS Address Phone	Current Occupant: Peter Cox (Off. Ming) Address Thelelopa Phone Via Broken Hill (08) 93516		
Beacon Diagram Not to Scale			
This section to be completed by officer constructing pillar.			
Original station mark found/not found.			
Description of mark:			
Original beacon found/not found.			
Description of beacon:			
Height Top of Vanes to Top Mark:m.			
Height of mark:m. above G.L. below			
Diameter of Vanesm. Height of Cairnm.			
Original Beacon has/has not been destroyed by me.			
Date	Record of Station		

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing *CAEAR 360° x FOR C.P.S.* Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unspiled/feet-unspiled/constructed on *7-5-1992*, dimensions now being: *REPILES*

Description of mark *COPPER TUBE* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark *LEVEL* m. ^{above} *0.050* m. _{below} *0.050* m. ^{above} G.L. _{below}

Height of Top Vanes to Top Mark/Pillar plate *3.045* m. Diameter of Vanes (vertical) *0.755* m.

Height of Cairn *1.6* m. Diameter of Cairn *2.0* m. Name Plate found/not found/placed.

Length of Mast *3.045* m. (approximate if not unspiled)

4. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar

5. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar

6. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar

7. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar

8. Action required:.....

STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below

Prepared by: *G Ford* 1/7/92

Checked: *N. Spain* 8/7/92. Noted on U.T.M. Card

STATION: **THREE SISTERS** No.: **TS 4356**
 MAP SHEET SCALE 1:250 000 **MILPARINKA** **HAWKER GATE**
 INSPECTED BY: **G. FORD** DATE: **7-5-92**
 AUTHORITY: **L.I.C.** FIELD BOOK: **552**

Station Diagram

Not to Scale

STATION THREE SISTERS GS 15 4356	<p>CONTACT STATION MANAGER MR. PETER COX Current Occupant: THELDARPA Address: 11A BROKEN HILL Phone: (080) 913576</p> <p>Owner's Name: THELDARPA HOME STAY Address: Phone:</p> <p>D. J KAIN Access Report of 30.11.1987 was found suitable/unsuitable. ACCESS</p> <p style="text-align: center; border: 1px solid black; padding: 5px; transform: rotate(-45deg);"> D. J KAIN ACCESS 30.11.87 SUI TABLE </p>
Beacon Diagram	<p style="text-align: right; margin-right: 10px;">Not to Scale</p>
This section to be completed by officer constructing pillar.	
Original station mark found/not found.	
Description of mark:	
Original beacon found/not found.	
Description of beacon:	
Height Top of Vane to Top Markm.	
Height of markm. above G.L. below G.L.	
Diameter of Vanem. Height of Cairnm.	
Original Beacon has/has not been destroyed by me.	
Date	Record of Station

GS 24

STATION THREE SISTERS G.S IS 4356
 Contact Station Manager
 Government: DAR, PUNJAB, INDIA
 Address: The Lardarpara Homestead, Field No. 2, Birkesh Hill, (080) 913576
 Phone: ACCESS 30-11-1981

Owner's Name: The Lardarpara Homestead
 Address:
 Phone:

Access Report of 19/05/19 was found unsuitable.
 ON MILPARINKA HAWKERS GATE ROAD ABOUT 40 KMS WEST OF MILPARINKA AT 200 LITRE WHITE MAIL DRUM, THELDARPA AND ENTRANCE TRACK TO THELDARPA HOMESTEAD ON YOUR R.H.S. CALL IN - OWNER LAND THREE SISTERS FEATURE

0.00	KMS	THELDARPA MAIL DRUM TOWEL WESTERLY ALONG HAWKERS GATE RD.
1.46		PASS 55M. TRK3 VISABLE ON L.H.S. ROAD.
4.36		TURN LEFT OFF MAIN TRACK ONTO TRACK AT TWO STEEL FENCE POSTS AND BLANK MARKER SIGN.
7.31		PASS YARDS ON LEFT.
8.01		THROUGH IRON GATE.
8.07		CLIRO BORE WINDPUMP AND THREE TANKS TRACK PASSES BETWEEN TANKS
9.93		THROUGH IRON GATE.
14.17		PASS TRUCK OFF TO YOUR RIGHT WOOD SCOUR TANK.
15.57		THROUGH IRON GATE TRACK GOES STRAIGHT AHEAD
15.85		TAKE RIGHT FORK ALONG MAIN TRACK. (TANK IS VISABLE ALONG LEFT TRACK.) TRACKS (RIGHT TRACK IS TO GREEN YARD BORE, PAINT VAGUE MARKER.)
17.42		TAKE LEFT FORK IN TRACKS.
19.93		AT FLE OF YELLOW PAINTED ROCKS INSIDE CAR TYRE ON R.H.S. TRACK MAKE OWN WAY ACROSS OPEN ROCKY COUNTRY BEARING 250° M. TOWARD NORTHERN END OF CENTRE PEAK IN (S) THREE HILLS. TRIG IS 347 M.
20.12		PASS GROUP OF TREES AT TOP OF GULLY ON YOUR L.H.S. ACCESS CONTINUED L.H.S. TOP OF CARD.

This section to be completed by officer constructing pillar.
 Original station mark found/not found.
 Description of mark:
 Original beacon found/not found.
 Description of beacon:
 Height Top of Vanes to Top Markm.
 Height of markm. above G.L. below
 Diameter of Vanesm. Height of Cairnm.
 Original Beacon has/has not been destroyed by me.

9-2733-2 D. West, Government Printer